

CLAIMS

What is claimed is:

1. An Internet access system comprising:
  - one or more shareable terminals;
  - a DSLAM;
  - telephone wiring, coupled to said shareable terminal and to said DSLAM;
  - 5 a central server, coupled to said DSLAM; and
  - an Internet connection, comprising a trunk line coupled to said central server and to an Internet service provider.
2. A system as in claim 1 wherein said shareable terminal comprises:
  - a display device;
  - one or more user-input devices;
  - a data buffer;
  - a DSL modem; and
  - supporting circuitry interconnecting said display device, said user-input device, said data buffer and said DSL modem.
3. A system as in claim 1 further comprising a DSL modem coupled to said shareable terminal and to said telephone wiring.
4. A system as in claim 1 wherein one or more telephones are coupled to said telephone wiring.
5. A system as in claim 4 comprising a line filter between said telephone and said telephone wiring.
6. A system as in claim 1 wherein a PBX is coupled to said telephone wiring.

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7. A system as in claim 1 further comprising a line filter between said telephone wiring and said DSLAM.
  8. A system as in claim 1 wherein said central server comprises:
    - a storage device;
    - an operating system; and
    - one or more application programs.
  9. A system as in claim 1 wherein said central server and said DSLAM are contained within a secure enclosure.
  10. A system as in claim 1 wherein said telephone wiring comprises telephone wiring existing prior to installation of said system.
  11. A system as in claim 1 wherein said central server comprises a server installation existing prior to installation of said system.
  12. A system as in claim 1 wherein said Internet connection comprises an Internet connection existing prior to installation of said system.
  13. A method for providing Internet access comprising the steps of:
    - providing one or more shareable terminals;
    - providing telephone wiring;
    - connecting the terminals to the wiring;
    - providing a DSLAM;
    - connecting the wiring to the DSLAM;
    - providing a central server;
    - connecting the DSLAM to the server;
    - providing an Internet connection; and

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connecting the server to the Internet connection.

14. A method for adding Internet access to existing telephone wiring comprising the steps of:

providing one or more shareable terminals;  
providing one or more DSL modems;  
coupling the terminal to the DSL modem;  
coupling the DSL modem to the existing wiring;  
providing a DSLAM;  
coupling the existing wiring to the DSLAM;  
coupling the DSLAM to a central server; and  
coupling the server to an Internet connection.

15. A method as in claim 11 further comprising the steps of:

providing said central server; and  
providing said Internet connection.